

John Torrey

Calendarium Floral for the  
Vicinity of New York

PBR  
QK 12  
.T58

10 Apr. 56 H. 13

John Jones - No. 1

Calendariun Floræ for the vicinity of New York. 1818

March

12.	<i>Stellaria media</i> Sm.	
18	<i>Pothos foetida</i>	
20	<i>Draba verna</i>	
26	<i>Alnus serrulata</i>	
"	<i>Thlaspi bursa pastoris</i>	
Apr. 3.	<i>Thabiz reptans</i>	sandy fields about Loperandy Meadows
7	<i>Hepatica triloba</i> Willd.	Hilly at Hoboken
"	<i>Saxifraga virginensis</i>	Ditto
"	<i>Veronica hederacifolia</i>	Ditto
"	<i>Ulmus aspera</i> Mill.	Ditto. on the left of the road which turns off to go to Pauls Hook.
"	" <i>Americana</i>	Woods & along ditches.
8	<i>Acer rubrum</i>	Love lanes. (male)
13.	<i>Salix</i>	Robertson Creek. (male & female)
14	<i>Laurus benzoin</i>	Hilly at Hoboken c
	<i>Corydalis cucullaria</i>	Ditto c
"	<i>Viola cucullata</i>	Ditto c.
15	<i>Juniperus virginiana</i>	Woods &c. 217398
"	<i>Populus angulata</i> *	In the study of New York.
17	" <i>dilatata</i> Ait.	Ditto.
18	<i>Viola blanda</i>	Low wet meadows - Bloomingdale
"	<i>Anemone nemorosa</i>	Shady, rocky places ditto
"	" <i>thalictroides</i>	Woods, & at the foot of shady rocks

- |        |  |                                   |          |
|--------|--|-----------------------------------|----------|
| Apr 18 | <i>Equisetum arvense</i>                     | Meadow near Clark's Wood.         | puberula |
| 19     | <i>Erythronium lanceolatum</i>               | Moist shady places.               | vide     |
| 20     | <i>Lactuca tataricum</i>                     | Pasture &c                        |          |
| 24     | <i>Carex varia</i>                           | Hills at Hoboken                  |          |
| "      | <i>Dentaria laciniata</i>                    | Ditto                             |          |
| "      | <i>Claytonia virginica</i>                   | Ditto                             |          |
| "      | <i>Ribes grossularioides</i> + <i>rubrum</i> | Gardens.                          |          |
| 25     | <i>Amygdalus persica</i> +                   | Gardens. (Greenwich)              |          |
| "      | <i>Sanguinaria canadensis</i>                | Woods near Brooklyn C.            |          |
| 27     | <i>Carex plantaginea</i>                     | Hills at Hoboken. Curants. &c.    |          |
| "      | <i>Viola pedata</i>                          | Ditto                             |          |
| "      | <i>Gnaphalium dioicum</i>                    | Ditto - 18+                       |          |
| "      | <i>Ranunculus abortivus</i>                  | Bergen                            |          |
| 30     | <i>Juncea campestris</i>                     | Low grounds.                      |          |
| "      | <i>Caltha palustris</i>                      | Dr. Post's Creek. late.           |          |
| May 2  | <i>Prunus domestica</i>                      |                                   |          |
| 7      | <i>Pyrus communis</i>                        | A very few flowers open -         |          |
| 8      | <i>Marchantia</i>                            | On the Hills at Hoboken.          |          |
| "      | <i>Potentilla canadensis</i>                 | Ditto                             |          |
| 9      | <i>Callitriche heterophylla</i> Ph.          | Stagnant waters - Greenwich.      |          |
| "      | <i>Urtica sessilifolia</i>                   | Love Lane                         |          |
| "      | <i>Carex</i> 1                               | Borders of the Cedar Swamp. Wash. |          |
| "      | <i>Vaccinium pennsylvanicum</i>              | Hills at Hoboken                  |          |



<i>Pedicularis canadensis</i>	Hills at Hoboken
" <i>Panax trifolium</i>	ditto
" <i>Betula</i>	ditto
" <i>Oxalis violacea</i>	ditto
" " " "	ditto
" <i>Veronica arvensis</i>	ditto
" <i>Cerastium</i>	ditto
" <i>Ranunc acetosella</i>	ditto
" <i>Viola</i>	Hills near Weehawken
" <i>Fragaria virginiana</i>	ditto
" <i>Laurea saphras</i>	ditto
" <i>Pyrus botryophorum</i>	ditto
" <i>Ranunculus fascicularis</i>	ditto
" <i>Cypripedium thuyoides</i>	Cedar Swamp. behind Dr. Paul Seniors. Weehawken. (Poor Paul was buried the Friday before. —)
" <i>Coptis trifolia</i> . Salisb.	ditto
" <i>Tuncus</i>	ditto
" <i>Epipactis convallarioides</i>	ditto. First specimen found by Bill Cooper.
<i>Corydalis glauca</i>	Rocks in Bloomingdale woods
<i>Anthoxanthum odoratum</i>	Woody & pastures
<i>Arabis nudicaulis</i>	Clefts of rocks, in shady situations
<i>Triglochin virginica</i>	Rocks. Bloomingdale
<i>Veronica serpyllifolia</i>	Wet meadows
" " " " <i>peregrina</i>	ditto
<i>Chrysosplenium oppositifolium</i>	Brooks in Bloomingdale wood

"	<i>Aquilegia canadensis</i>	Rocks, in exposed situation
"	<i>Silene pennsylvanica</i>	Clefts of rocks - ditto
"	<i>Geranium maculatum</i>	Woods & sides of hills
"	<i>Uoualaria perfoliata</i>	Shady places - among bushes -
"	<i>Polygonatum multiflorum</i>	Rocks -
"	<i>Myosotis arvensis</i>	Wet shady places -
"	<i>Carex</i> -	
June 4	<i>Euphorbia speciosa</i>	Sandy woods about S. Amboy
"	<i>Scirpus tenuis</i>	Salt marsh near Ditto
"	<i>capitata</i>	Ditto
"	<i>macrostachyos</i>	Ditto
"	<i>americana</i> -	Ditto
"	<i>Vaccinium floridum</i>	Woods ——— Ditto
"	<i>Cypripedium acaule</i>	Ditto ———
"	<i>Carex folliculata</i>	Ditto - wet places -
"	<i>Stipa avenacea</i>	Ditto, Sandy soil
"	<i>Festuca tenella</i>	Ditto —
"	<i>Aira caespitosa</i>	Ditto —
"	<i>Andromeda mariana</i>	Ditto —
"	<i>Sisyrinchium anceps</i>	Ditto
"	<i>Erigeron bellidifolius</i>	
"	<i>Arenaria Canadensis</i> -	Salt marsh near Hoboken
"	<i>Juncus bufonius</i> -	Ditto
"	<i>bulbosus</i> -	Ditto
"	<i>acuminatus</i>	Ditto

June 1	<i>Juncus tenuis</i>	Boggy grounds &c -
"	<i>Rhus Vernix</i>	Hills near Weehawken -
"	<i>Menispermum Canadense</i>	Climbing among bushes &c -
	<i>Carex</i>	
	-	
	-	
	-	
	<i>Aspidium arrostichoides</i>	Hills - in shady places -
	-	Ditto
	<i>Asplenium ebennum</i>	Ditto
	- <i>melanocaulon</i>	Ditto - rocky -
	<i>Poa palustris</i>	Wet meadows - Hoboken -
	<i>nervata</i>	Ditto
	<i>compressa</i>	Woods - Ditto
	<i>viridis</i> -	Ditto Ditto
	<i>Mitchella repens</i>	Woods round the roots of trees -
	<i>Galium Circearum</i>	Hills at Hoboken -
	<i>tufidum</i>	Wet meadows -
	<i>Festuca nutans</i>	Hills at Hoboken -
	<i>Calnia latifolia</i>	} Swamp near Weehawken -
	<i>angustifolia</i>	
	<i>Aira mollis</i>	Hills at Hoboken & Weehawken -
	<i>truncata</i>	Ditto
	<i>palustris</i> -	Swamp near Weehawken -



June	<i>Chaerophyllum Claytoni</i>	Hills at Hoboken -
"	<i>Arctostaphylos uva-ursi</i>	} Cedar Swamp. Weehawk.
"	<i>bulbosus</i>	
"	<i>Myosotis palustris</i>	Wet places -
"	<i>Aspidium marginale</i>	<del>Ditto</del> Hills among rocks
"	<i>Scirpus trichodes</i>	In water -
"	<i>Rosa Suaveolens</i>	Hills in woods. Climbing 30-40
		feet high -
"	<i>Pinus laevis</i> ?	Cedar Swamp. Weehawk.
"	<i>Saxifraga Pennsylvanica</i>	Ditto
"	<i>Carex</i> - (2-fls)	Ditto
"	<i>Cypripedium spectabile</i>	Ditto
"	<i>Sarracenia purpurea</i>	Ditto - most of them had gone by
"	<i>Ranunculus repens</i>	Wet places on the hills at Weehawk.
"	<i>Ranunculus bulbosus</i>	Ditto -
"	<i>Cicuta maculata</i>	Swamps -
"	<i>Adiantum pedatum</i>	Moist shady places -
"	<i>Panicum latifolium</i>	Hills near Hoboken -
"	<i>Dactylis glomerata</i>	Meadows - Ditto
"	<i>Gratiola pubescens</i>	Wet places - Ditto
"	<i>Scrophularia Marylandica</i>	Fields & under of woods -
"	<i>Hypericum perforatum</i>	Fields -
"	<i>Erigeron philadelphicus</i>	Ditto
"	<i>Ranunculus sceleratus</i>	In water -



June	<i>Alopecurus geniculatus</i> .	In ditches & overflowed places <sup>Greenwich</sup>
"	<i>Verbascum Blatterius</i> -	Field & road sides -
"	<i>Rumex crispus</i>	Wet meadows -
"	<i>Vicia Mitchellii</i>	Rocky banks of the Hudson
"	<i>Pusilla</i>	
"	<i>Polypodium hexagonopterum</i> -	Clark's woods -
"	<i>Rubus trivialis</i>	Ditto
"	<i>Agrostis alba</i> -	Meadows -
"	<i>vulgaris</i> -	Ditto
"	<i>Polygonum Cordata</i>	Fields & road sides -
"	<i>Lysimachia quadrifolia</i>	Wet meadows -
"	<i>Thalictrum</i> -	Swamps -
"	<i>Lathyrus stipulaceus</i> -	Swamps - borders of salt marshes
"	<i>Sambucus Canadensis</i> -	Hedges & swamps -
"	<i>Cheerophyllum Canadensis</i> -	Wet shady places -
"	<i>Carex rostrata</i>	Wet meadows -
"	<i>Convolvulus Sepsium</i>	Swamps near Clark's woods
"	<i>Rosa gemella</i>	Clark's woods -
"	<i>Lepidium virginicum</i>	Fields & -
"	<i>Heuchera Portuensis</i> -	Sides of hills - banks of Hudson
"	<i>Picea</i> ? -	Salt marshes -
"	<i>Satureia caninervis</i> ?	Gravelly shores -
28.	<i>Triostema perfoliatum</i>	Woods 3 miles from Brooklyn. +
"	<i>Rumex obtusifolius</i> -	Ditto

June 28.	<i>Botrychium gracile</i>	Woods. Long Island
"	<i>Pyrola rotundifolia</i>	
July 1.	<i>Scutellaria pilosa</i>	Statens Island - High hill.
"	<i>Aspidium asplenoides</i>	Sitto - woods -
"	<i>Polygala verticillata</i>	Sitto - Dry soils -
"	<i>Campanula amplexicaulis</i>	Sitto -
"	<i>Linum virginianum</i>	Sitto - - -
"	<i>Oenothera</i>	Shady woods
"	<i>Pyrola umbellata</i>	Sitto.
"	<i>Lilium philadelphicum</i>	Woods & Copsey.
July 3.	<i>Achillea Millefolium</i>	Pastures & road sides
"	<i>Cichorium Intybus</i>	Sitto
"	<i>Inula Helenum</i>	Field 3 miles from the City, on the 9th Avenue
"	<i>Crysanthemum officinale</i>	Sitto
"	<i>Anthem. Cotula</i>	Road sides & Pastures +
"	<i>Chrysanthemum leucanthemum</i>	Sitto - +
"	<i>Polygonum Convolvulus</i>	Sitto - Sandy Soil
"	<i>Chenopodium virens</i>	Sitto & cultivated grounds -
"	<i>Asclepias variegata</i>	Woods. Blooming date -
"	<i>Proserpinaca palustris</i>	Ditches &c. Sitto
"	<i>Aspidium Novboracense</i>	Woods - Sitto
"	<i>Cornus sericea</i>	Sitto "
"	<i>Festuca fluitans</i>	Wet places -



July 3. <i>Helianthus elatior</i> -	Pastures - (wet)
" <i>Anemone virginiana</i>	Woody - Bloomingdale
" <i>Ranunculus ting. flammula</i>	Wet places -
" - - - pusillus	Open wet places - woods Ditto
" <i>Andromeda ligustrina</i>	Hedges & woods - Ditto
" <i>Galium tinctorium</i> ?	Wet shady places.
" <i>Ludwigia palustris</i> -	Bogs, & standing waters
" <i>Ceanothus americanus</i> -	Woody - Bloomingdale
" <i>Achillea Syriaca</i>	Ditto: Do.
" <i>Carex crinita</i>	Swamps -
" <i>intumescens</i>	Ditto
" <i>Prinos verticillatus</i>	Shady woody & Swamps -
" <i>Pteris Aquilina</i>	Ditto . "
" <i>Poa (Windonia pallida)</i>	Swamp behind the B. Garden
" <i>Sindermia attenuata</i>	Low wet grounds near Greenwich
" <i>Cyperus Kyllingoides</i>	Rocks in Bloomingdale woods
9 <i>Hordeaceum thapsus</i>	Road sides
" <i>Portulaca oleracea</i>	Ditto & cultivated grounds
" <i>Saururus cernuus</i>	Swamp behind Elgin Garden
" <i>Chimaphila maculata</i>	Woody. Bloomingdale
" <i>Dioscorea villosa</i> ?	Ditto
" <i>Sanicula Marylandica</i>	Ditto
" <i>Polypodium virginicum</i>	Road sides &c.
" "	Wet grounds
" <i>Arum virginicum</i>	Swamp behind Elgin Garden



- |        |                               |                                  |
|--------|-------------------------------|----------------------------------|
| July 1 | <i>Spergula arvensis</i>      | Cultivated grounds -             |
| "      | <i>Milium verticillatum</i>   | Little (sandy)                   |
| "      | <i>Lactuca longata</i>        | Swampy - Blowing place           |
| "      | <i>Cnicus luteolus</i>        | Moist shady places               |
| "      | <i>Cnicus Opuntia</i>         | Rocks in woods                   |
| "      | <i>Oxalis lucida</i>          | Wet meadows & woods              |
| "      | <i>Lychnis alba</i>           | moist shady places               |
| "      | <i>Erigeron glaucus</i>       | Hilly borders of woods &c        |
| "      | <i>Carduus lanceolatus</i>    | Fields, road sides &c            |
| 11.    | <i>Datura Stramonium</i>      | Rubbish of Road sides            |
| 13     | <i>Aster compositus</i>       | Low ropes - Sides of barly lands |
| "      | <i>Rubus odoratus</i>         | Rocky hills. Weehawk -           |
| "      | <i>Geum virginianum</i>       | Woods & hedges                   |
| "      | <i>Hydrocotyle americana</i>  | Wet shady places                 |
| "      | <i>Lobelia pallida</i>        | Hilly. Weehawk                   |
| "      | <i>Elymus</i>                 | Rocky shore. Hoboken.            |
| "      | <i>Verbena strictifolia</i>   | Woody &c                         |
| "      | <i>Artemisia Canadensis</i>   | Woody hills. Weehawk             |
| "      | <i>Spartina juncea</i>        | Salt marshes                     |
| "      | <i>Carduus altissimus</i>     | Hilly or fields                  |
| "      | <i>Phytolacca sp. andro</i>   | Fields, hedges &c                |
| 20.    | <i>Sarothrum hypericoides</i> | Hilly & dry sandy fields         |
| "      | <i>Fysanicum parviflorum</i>  | Banks of ditches & wet places    |
| "      | <i>Cassiope</i>               |                                  |
| 21     | <i>Polygonum convolvulus</i>  | Sandy fields near Greenwich      |

- July 27. *Apocynum pubescens* M. Fields & woods. Bloomingdale  
 " *Gerardia flava*. Woody & hilly. Ditto  
 " *Lilium superbum*  
 " *Crotalaria sagittalis*  
 " ~~W~~ *Centaurella verna*? In wet shady places among <sup>Sphagnum</sup>  
 " *Carex polytrichoides* Willd. Ditto - Bloomingdale  
 " *Angelica triquinata*.  
 " *Sphagnum*  
 " *Agrimonia parviflora* Copses - Sides of hills.  
 " *Cephalanthus occidentalis*  
 " *Lechea major* Dry hills in Bloomingdale woods.  
 " *minor* Ditto  
 " *Brachystemum lanceolatum* Ditto -  
 " *Podtychium fumaroides* Shady moist places - Ditto  
 " *Oenothera chrysantha*  
 " *Helianthus*  
 " *Mariscus echinatus*  
 " *Tetraphis pellucida*: Bloomingdale woods  
 Aug. 2. *Lycopus virginicus*  
 " *Schoenus alba*  
 " *glomeratus*  
 " *Scirpus* -  
 " *Polygonum hirta*?  
 " *Cassia marylandica*

Aug 3.	<i>Lobelia cardinalis</i>	Swamps -
"	<i>Lindernia dilatata</i>	Moist clay soils
"	<i>Hedysarum nudiflorum</i>	Hills
"	<i>Amni capillare</i>	Cedar swamp.
"	<i>Oxera rotundifolia</i>	Ditto
"	<i>Sium latifolium</i>	Ditto
"	<i>Spica tuberosa</i>	Ditto
"	<i>Spiraea alba</i>	Ditto
"	<i>Hypericum Canadense</i>	Ditto
"	<i>Corymbosum</i>	Cedar Swamp
"	<i>Sagittaria</i>	Ditto
"	<i>Stachys aspera</i>	Holokau shore
"	<i>Sulichium spathaceum</i>	Swamps
"	<i>Tamusus valerandi</i>	Borders of salt marshy &c
"	<i>Boehmeria cylindrica</i>	(Flowers fern.) Cedar Swamp.
"	<i>Oreola pauciflora</i>	Ditto
"	<i>Acnida cannabin</i>	Swamps near salt-water
"	<i>Hedeoma pulegioides</i>	Hills & in dry woods
"	<i>Pycnanthemum muticum</i>	Hills about Sheehawke.
"	<i>Eriophorum angustifolium</i>	Cedar Swamp.
"	<i>Lostera marina</i>	In the salt-marsh ditches about Holokau
"	<i>Lemna polyrrhiza</i>	Floating in stagnant waters. s. f.
"	<i>Orixis tridentata</i>	Cedar Swamp.



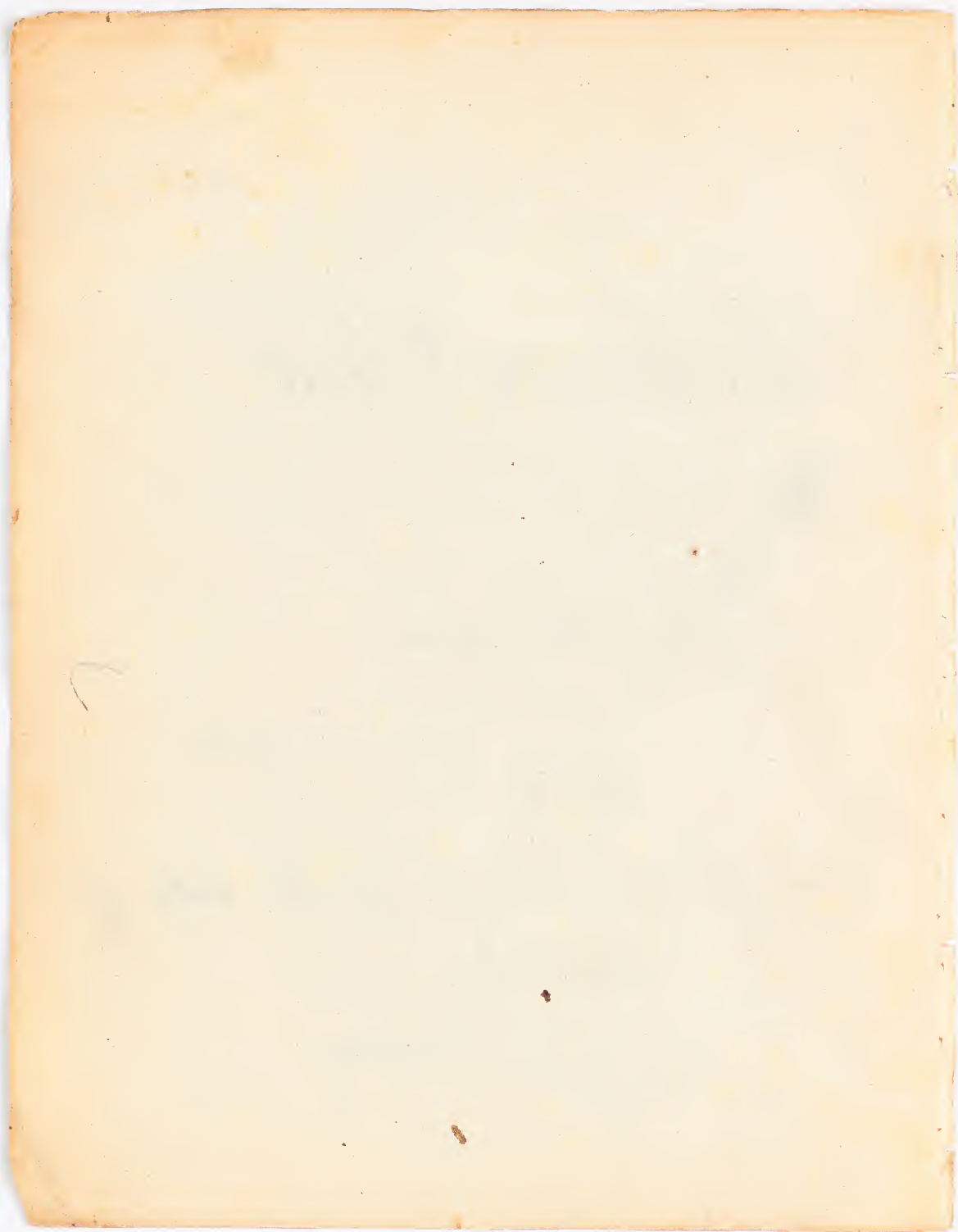
# Calendarium Floræ

for the year

1818.

and for the vicinity of the City of  
New-York.

By John Torrey



Aug 8	<i>Ludwigia alternifolia</i>	Manhattanville.	Wet places.
"	<i>Scutellaria lateriflora</i>	Ditto	Ditto
"	<i>Verbena hastata</i>	Ditto	
"	<i>Phymos leptostachya</i>	Ditto.	Hills, among stones
10	<i>Lycopodium rupestre</i>	Rocky in Bloomingdale woods	
"	<i>albidulum</i>	Ditto (moist)	—
"	<i>Clethra alnifolia</i>	Swamps	Ditto
"	<i>Clematis virginiana</i>	Ditto	—
"	<i>Poa reptans</i> Mx.	Swamps	behind the Botanic garden
"	<i>Aster</i>	Hills	Bloomingdale
"	<i>Rabattia angularis</i>	Ditto	
"	<i>Bauhaemia apophylla</i>	Stumps of rotten trees.	Ditto
17	<i>Trichodium laxiflorum</i>		
"	<i>Cassia Chamuedecrsta</i>		
"	<i>Sersia virginica</i>		
"	<i>Cinna arundinacea</i>		
"	<i>Eupatorium perfoliatum</i>		
"	<i>Urtica pennula</i>		
"	<i>Epilobium coloratum</i>		
"	<i>Aster</i>		
"	<i>Acalypha virginica</i>		
"	<i>Brixa eragrostis</i>		
"	<i>Mimulus ringens</i>		
"	<i>Cyperus tenuis</i>		



Aug. 17. *Diphyscium foliosum*.

13 *Eupatorium*

" *Agrostis sobolifera*

" *Seta* -

" *Scirpus capillaceus*.

" *Spartina glabra*

" *Iva frutescens* -

21. *Bumia edentula*

" *Cenchrus tribuloides*

" *Euphorbia polygonifolia*

" *Poa hirsuta* ? 6-14 fl.

" *Utricularia aristulata*. Nat.

" *Cyperus*

" *Arundo arenaria*

28 ~~*Andropogon*~~ *Helenium autumnale* Hackensack meadow.

*Lithium verticillatum*

*Liriodendron*

*Aquilegia*

*Coreopsis trichosperma*

*Gerardia purpurea*.

*Scirpus capil.*

*Epilobium lineare*

*Sanguisorba Canadensis*

Around Stumps of trees.

On the Sea Shore about Bath &c.

Ditto

Ditto

Ditto

Ditto

Ditto

Ditto

Aug 28 *Orchis ciliaris*

" *Cuscuta americana*

" *Sagittaria pubulata*.

" *Toucheus*.

" *Trachynotia polystachya*

" *Carduus nuticus*

" *Anemone cypripedium*

" *Agrostis*

" *Phalaris Americana*. Ell.

Sept. 3 *Prenanthes altissima*

" *Panicum dichotomum*

" *Polygonum barbatum*

" *Colinsonia Canadensis*

" *Adiantum trachelifolium*

" *Polygonum virginianum*

" *Aster paniculatus*

" *Stieracium Gronovii*

29 *Epipaguz*.

*Polygala cruciata*

*Gerardia purpurea*

*Solidago laevigata*

*Aster amellus*

*Eupatorium azeratoides*

*Lachenmeh meadows*

"

Gen. A. Pl. "

"

"

"

Gen. A. Pl. "

"

"

Bloomingdale woods -

"

"

"

"

"

"

"

Hills at Hoboken under Buck-tray

*Sphagnum meadows*

"

"

"

"

*Aster subulatus*  
*Festuca polystachya*  
*Helianthus decapetalus*  
*Bidens chrysanthemoides*

*Solidago graminifolia*

*Chelone glabra*  
*Prenanthes*  
*Lobelia siphilitica*  
*Digitaria paspalodes*  
25. *Statice limonium*  
*Arundo Phragmites*  
*Salvia salsa*  
*Solidago*

*Aster*

*Pedicularis pallida*



1819

March 26. *Pothos foetida*.

28 *Alnus serrulata*.

30. *Salix crucecephala*

April 1. *Hepatica triloba*

*Veronica hederifolia*

13 *Corydalis cucullaria*

16 *Chrysosplenium oppositifolium*

19 *Anemone thalictroides*

" *Saxifraga virginica* #

22 *Ulmus aspera* #

" *Erythronium laucolatum* #

" *Colubonia virginica*

" *Gnaphalium plantaginifolium*

" *Viola cucullata*

" *Ranunculus abortivus*

" *Antennaria racemosa*

" *Carex varia*

" *Laurus benzoin*

23. *Populus dilatata*.

*Ulmus aspera*

*Salix pedunculata*

*Veronica*

*gobularia*

May 2. *Prunus pennsylvanica*

28. *Prunus americana*

*Prunus pennsylvanica*

*Prunus pennsylvanica* (faint)

29. *Penax torfense*

*Spiraea hibernica*

*Spiraea hibernica*

*Viola blanda*

*Striataria*

*Galea triflorus*

30 *Poa annua*

May 2. *Pyrus communis*

4. *Cardamine pennsylvanica*

" *Juncus campestris*

8 *Carex plantaginifolia*

" *Silene pennsylvanica*

" *Vaccinium Corymbosum*

" --- *pennsylvanicum*

" *Viola primulifolia*

" --- *ovata*

" --- *pedata*

" --- *pubescens*

May 8. *Urtica perfoliata*

" *Cornus florida*

" *Callitriche*

" *Ranunculus fascicularis*

" *Geranium maculatum*

" *Beronica serpyllifolia*

" ——— *peregrina*

" *Cerastium vulgatum*

— 13. *Sagina procumbens* (scarcely out)

" *Beronica arvensis*

" *Myosotis palustris*

" *Gaultheria hispidula*

" *Coptis trifolia*

" *Epipactis convallarioides*

" *Menyanthes trifoliata*

" *Saxifraga pennsylvanica*

— 22. *Ranunculus pusillus*

" ——— *Saniculaefolius*

" *Vaccinium resinosum*

" *Erigeron bellidifolius*

" *Triglochin virginica*

" *Viburnum prunifolium*

" *Azalea nudiflora*

" *Pedicularis canadensis*



May 22. *Hypoxis erecta*

" *Myrica cerifera*

" *Carex stipata*.

" *Convallaria bifolia*

— *Andromeda racemosa*

" *Carex folliculata*

" *pellita*

" *Osmunda regalis* p.

" *Smilax rotundifolia*

" *Syrinchium anceps*.

*Promus mollis*

June.

13 *Rubus procumbens*.

Rocky fields & woods

" *Silene*

Among mica slate rocks - 8 ft. up.

" *Erigeron strigosus*

Fields & hills

" *Adiantum pedatum*.

In shady moist situations

" *Orobancha americana*

In woods under <sup>beech?</sup> trees

" *Sanicula marylandica*

Woods -

" *Windsorica pallida*

Swamps - Bloomingdale

" *Panicum*

Hills

" *Corydalis glauca*

Rocky

- June 13. *Scirpus trichodes*. Water - margin of pool -  
 " ——— *palustris* Ibid:  
 " *Galium trifidum* Swampy grounds  
 " ——— Ibid:  
 " *Smilax* ——— Sedges & cypress.  
 " *Juncus marginatus* Overflowed meadows & in water  
 " ——— ———  
 " *Chrysanthemum leucanthemum* Fields - ubiquitous  
 " *Ranunculus pusillus* Bogs  
 " *Tiburnum dentatum* - Cypress & ledges  
 " *acerifolium* Woods, among rocks  
 " *Veratrum viride* Swamps -  
 " *Aira obtusata* Hill  
 " *Rosa suaveolens* - Hill side, among stones -  
 " *Gratiola neglecta* Wet situations  
 " *Poa compressa* Woods -  
 " *Aspidium acrostichoides* Shady low grounds -  
 " *Festuca fluitans* In overflowed meadows  
 " *mutans* Rocky hill sides  
 " *Aralia nudicaulis* Foot of rocks, in Shady situations  
 " *Arabis Canadensis* Rocks in woods.  
 " *Callitriche terrestris* In swamps, on the earth  
 " *Hieracium venosum* Woods -  
 " *Festuca* Road side - 8th Avenue  
 " *Carex*

- June 15 *Gleditsia triacanthos* - Road sides &c. introduced
- " *Geranium carolinianum* # Sandy fields -
- 20 *Poa compressa* no sylvet. Woods - Bloomingdale
- " *Galium circaeagum* Ditto.
- " *Panicum barbatum* Ditto, among rocks -
- " ——— *latifolium* Ditto
- " *Aspidium marginale* Ditto
- " *Myrrhis canadensis* Shady moist woods ditto
- " *Cicuta maculata* Ditto & swamps -
- " *Panicum microcarpum* Dry soil, on rocks -
- " *Vitis* Swamps -
- " *Cornus paniculata* Ditto, back of Elgin garden
- " ——— *sericea* Ditto
- " *Botrychium gracile* Woods -
- " *Asplenium ebnerianum* Rocks -
- " ——— *melanocaulon* Ditto, north sides
- " *Lycopodium flabelliforme* Swamps & wet rocks,
- " *Pteris aquilina* Woods -
- " *Asclepias variegata* Borders of the swamps at Blooming.
- " ——— *phytolaccoides* In the swamp - ditto
- " *Pyrola rotundifolia* + Woods
- " *Mitchella repens* - # Ditto
- " *Ceanothus americanus* Rocky woods -



- June 20. *Campanula amplexicaulis* Fall ridge  
 — " *Asocynum pubescens* ditto  
 " *Polypodium vulgare* sp. Rocks  
 " *Sambucus Canadensis* Meadows, ditch, & fence ridge  
 " *Bromus* ———— Rocks, shady } *Hypericum perforatum*  
 " *Andromeda paniculata* Copse }  
 " *Hydrocotyle amnemon* Wet woods }  
 — 24 *Prinos verticillatus*  
 " ——— glaber } In the cedar swamps at New Durham  
 " ——— ambiguous # }  
 " *Rhus glabra* Road sides &c.  
 " ——— vernix Cedar swamps —  
 " *Arum virginicum*  
 " *Halimolobos latifolia*  
 " *Halimolobos glauca* #  
 " *Magnolia glauca* #  
 " *Vaccinium frondosum* #  
 " *Carex subulata*  
 " ——— *pubescens* (tuckers)  
 " *Arctostaphylos ophioglossoides*  
 " *Lysichiton angustifolia*  
 July 1st. *Aralia viscosa*  
 " *Lycopodium lucidulum*  
 " *Mariscus cyperiformis*

July 1844. *Chimaphila umbellata* +

" *Juncus acutus*

" — *effusus* -

" *Scirpus capitatus*

" *Panicum nitidum*

" *Aspidium noveboracense*

" — *asplenoides* ?

" *Panicum dichotomum*

" *Lilium pennsylvanicum*

6th. *Panicum clandestinum* Love-lane

" *Thalictrum polygamum*. Ditto

" *Achillea millefolium* M

" *Castanea vesca americana* Do -

# Calendarium Florae for 1820.

... \* late + early ± not the first

- March 24 *Polthos foetida* +
- 28 *Alnus serrulata*
- " *Stellaria media*
- April 1. *Hepatica triloba*
- " *Veronica hederifolia* ±
- " *Ulmus aspera*
- " *Laurus laurozoin* +
- 6 *Thlaspi bursa-pastoris*
- " *Salix eriocephala*
- " *Spargangia virginensis*
- 13 *Corydalis cucullaria* +
- " *Caltha palustris* + } In market.
- " *Populus tremuloides* } Sangüinaria in garden
- 15 *Claytonia virginica* 15. *Pop. angulata* first fall
- " *Anemone thalictroides* Hoboken
- " *Viola pedata* "
- " *Populus* (Cotton tree) In full flower in the street
- " *Gnaphalium plantaginifolium*
- " *Prunus cerasus* - 23rd in full bloom, 25 first fall
- 19 *Amygdalus persica*
- 21 *Ribes rubrum* & *floridum*.
- 24 *Aronia botryopium* - Gardens -
- 26 *Viola pedata* Robertson's creek.



April  
26

*Fragaria virginiana*

*Panax trifida*

*Viola blanda*

*Silene pennsylvanica*

*Aquilegia canadensis*

*Soraria serpyllifolia*